

S. Den

RECEIVED
1645
FBI J. 2001
ENTERED
TECH CENTER 600/2900

RAW SEQUENCE LISTING
PATENT APPLICATION: US/09/419,545
DATE: 02/05/2001
TIME: 13:26:42

Input Set : A:\10277.txt
Output Set: N:\CRF3\02052001\I419545.raw

4 <110> APPLICANT: Darji, Ayub
5 Guzman, Carlos A.
6 Timmis, Kenneth
7 Wehland, Jurgen
8 Weiss, Siegfried
9 Gerstel, Birgit
10 Chakraborty, Trinad
11 Wachholz, Petra
13 <120> TITLE OF INVENTION: Attenuated Salmonella Strain Used As A Vehicle for Oral
14 Immunization
16 <130> FILE REFERENCE: 29473/10277
18 <140> CURRENT APPLICATION NUMBER: 09/419,545
19 <141> CURRENT FILING DATE: 1999-10-18
21 <150> PRIOR APPLICATION NUMBER: PCT/EP97/06933
22 <151> PRIOR FILING DATE: 1997-12-11
24 <150> PRIOR APPLICATION NUMBER: 97106503.2 DE
25 <151> PRIOR FILING DATE: 1997-04-18
27 <160> NUMBER OF SEQ ID NOS: 6
29 <170> SOFTWARE: PatentIn Ver. 2.0
31 <210> SEQ ID NO: 1
32 <211> LENGTH: 45
33 <212> TYPE: DNA
34 <213> ORGANISM: Artificial Sequence
36 <220> FEATURE:
37 <223> OTHER INFORMATION: Description of Artificial Sequence: primer
39 <400> SEQUENCE: 1
40 ataagaatgc ggccgcatg gcgacagata gcgaagattc tagtc 45
42 <210> SEQ ID NO: 2
43 <211> LENGTH: 43
44 <212> TYPE: DNA
45 <213> ORGANISM: Artificial Sequence
47 <220> FEATURE:
48 <223> OTHER INFORMATION: Description of Artificial Sequence: primer
50 <400> SEQUENCE: 2
51 ataagaatgc ggccgcttac gtctgtatggt tccctgggttc ttc 43
53 <210> SEQ ID NO: 3
54 <211> LENGTH: 49
55 <212> TYPE: DNA
56 <213> ORGANISM: Artificial Sequence
58 <220> FEATURE:
59 <223> OTHER INFORMATION: Description of Artificial Sequence: primer
61 <400> SEQUENCE: 3
62 ataagaatgc ggccgcatg gatgcattc cattcaataa agaaaattc 49
64 <210> SEQ ID NO: 4
65 <211> LENGTH: 47
66 <212> TYPE: DNA
67 <213> ORGANISM: Artificial Sequence

RAW SEQUENCE LISTING
PATENT APPLICATION: US/09/419,545
DATE: 02/05/2001
TIME: 13:26:42

Input Set : A:\10277.txt
Output Set: N:\CRF3\02052001\I419545.raw

69 <220> FEATURE:
70 <223> OTHER INFORMATION: Description of Artificial Sequence: primer
72 <400> SEQUENCE: 4
73 ataagaatgc ggcgcgttat ttagcgtaaa cattaatatt tctcgcg 47
75 <210> SEQ ID NO: 5
76 <211> LENGTH: 20
77 <212> TYPE: DNA
78 <213> ORGANISM: Artificial Sequence
80 <220> FEATURE:
81 <223> OTHER INFORMATION: Description of Artificial Sequence: primer
83 <400> SEQUENCE: 5
84 gqatccggta ctcgaggaac 20
86 <210> SEQ ID NO: 6
87 <211> LENGTH: 19
88 <212> TYPE: DNA
89 <213> ORGANISM: Artificial Sequence
91 <220> FEATURE:
92 <223> OTHER INFORMATION: Description of Artificial Sequence: primer
94 <400> SEQUENCE: 6
95 gcttttagcag gctctttcg 19

VERIFICATION SUMMARY DATE: 02/05/2001
PATENT APPLICATION: US/09/419,545 TIME: 13:26:43

Input Set : A:\10277.txt
Output Set: N:\CRF3\02052001\I419545.raw